## ELECTRIC POWER AND STREET LIGHTING

Electric service is provided in Leaksville, Draper, and Spray and the surrounding area by Duke Power Company. At the present time there are 8,278 service accounts in the Tri-Cities. In the Tri-Cities the company has a business office in Leaksville and a large steam generating plant that is part of the company's regional power system.

In general, electric power is distributed throughout the Tri-City area by overhead wires. To improve the appearance of urban areas the underground installation of electric wires is becoming prevalent throughout the country. The Duke Power Company's current policy on underground installation is summarized in the following statement issued by H. W. Anderson, Manager of the Tri-City office:

Underground construction may be provided in residential housing developments if the developer or owner elects to bear the expense representing the difference between overhead and underground construction. Duke Power Company will furnish, install, and maintain a complete distribution system including primary cable, padmount transformers, secondary pedestals and the service to each residence.

To arrive at the cost of an underground project, estimates of underground and overhead costs are compared, based on facts provided by the developer relating to the type of load to be served. The cost differentials are presented to the developer, who has the option of paying the difference in cost between the overhead and underground systems. This difference is paid by the developer or owner before construction is started.

## Street Lighting

Properly lighted streets are a necessity in the urban area. Well-lighted streets result in a reduction of accidents, injuries, and deaths. Duke Power Company provides street lighting in Leaksville, Draper, and Spray. The company has a franchise agreement with the three municipalities for the following numbers of years: